

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Dean A. Schaefer et al.

Serial No.: 09/487,359

Filed: January 19, 2000

For: INTRAVASCULAR CATHETER WITH AXIAL MEMBERS

Docket: 1001.1387101



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Examiner: R. Ghafoorian

Group Art Unit: 3763

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Assistant Commissioner for Patents  
Washington, D.C. 20231

**AMENDMENT**

**CERTIFICATE UNDER 37 C.F.R. 1.8:** I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on this 18th day of June, 2002.

By

David M. Crompton

Dear Sir:

In response to the Office Action mailed March 18, 2002, please amend this application as indicated herein.

**In the Claims**

Please amend claims 1, 9, 13 and 20, and add new claims 23-28 as indicated.

1. (Once Amended) An intravascular catheter comprising an elongate shaft having a lumen extending therethrough, the shaft including an inner polymer layer, a reinforcement layer disposed about the inner layer and an outer polymer layer disposed about the reinforcement layer, the reinforcement layer comprising a tubular braid having a first helical member interwoven with a second helical member and an axial member disposed between the first helical member and the